



DAMES & MOORE

A PROFESSIONAL LIMITED PARTNERSHIP

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SDMS Document



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March 9, 1988

Chief, Site Investigation and Compliance Branch
Emergency and Remedial Response Division
U.S. Environmental Protection Agency
26 Federal Plaza
New York, New York 10278

Attention: SCP - Carlstadt Project Officer

Dear Sir:

Attached is the February 1988 Progress Report for the RI/FS project at the SCP Carlstadt site. This report has been prepared by Dames & Moore, on behalf of the Committee representing the Respondents named in the Administrative Order on Consent No. II CERCLA-50114, in accordance with Paragraph 28B of the Order.

Very truly yours,

DAMES & MOORE

Gerard M. Coscia, P.E.
Project Manager

GMC/jhm
Attachment

cc: Chief, Superfund Branch
Office of Regional Counsel
U.S. Environmental Protection Agency
Room 437
26 Federal Plaza
New York, New York 10278

T. Armstrong
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ATTACHMENT 1

SCP RI/FS PROGRESS REPORT

FEBRUARY, 1988

PROGRESS AND STATUS

1. A meeting was held on February 5 between USEPA, NJDEP, Dames & Moore, and SCP Committee representatives to discuss planning for off-site wells. Dames & Moore proposed that additional piezometers be installed in the shallow aquifer and seismic profiling of the bedrock be performed prior to locating off-site wells. The USEPA and NJDEP agreed with this proposal.
2. A draft of POP Revision No. 7 was telecopied to USEPA and Ebasco on February 12, and to NJDEP on February 16. The revision dealt with the proposed piezometers and seismic profiling. Comments were requested by February 16; none were received. The revision was transmitted as final on February 19.
3. The laboratory chemical analysis and data quality assurance review were completed on February 19.
4. A complete set of laboratory reports for soil, sediment, ground water and surface water collected at the SCP Carlstadt site in November and December 1987 was hand-delivered to the USEPA on February 19. Data summaries were subsequently transmitted to USEPA, Ebasco and NJDEP on February 23.
5. A meeting was held on February 26 between USEPA, NJDEP, Dames & Moore and SCP Committee representatives to review the site chemical data and to plan future deliverables for the project. The USEPA requested that the RI Report be completed with the existing information, with

any subsequent information (e.g., off-site wells) incorporated into an RI Report Addendum. The USEPA also requested that two FS Reports be prepared: an on-site FS Report, and an off-site FS Report (including Peach Island Creek). The USEPA/NJDEP will provide ARARs for review. A Work Plan Amendment will be jointly developed by the USEPA and Dames & Moore to reflect a revised FS schedule.

6. The seismic profiling was initiated on February 26 and completed on February 29. The data are currently being evaluated.
7. No comments on the geophysical data had been received from the USEPA by February 29.

TECHNICAL ISSUES

The rationale for the additional on-site piezometers and the seismic profiling is contained in POP Revision No. 7, dated February 11, 1988.

SCHEDULE

The site analysis and draft RI Report are currently on schedule.

PLANNED ACTIVITIES - MARCH, 1988

1. Continue site analysis and draft RI Report.
2. Complete evaluation of seismic profile data.
3. Meet with USEPA on March 1 to discuss FS Report schedule.
4. Commence piezometer installation on March 2.
5. Commence periodic water level elevation measurements on March 7.
6. Transmit Work Plan Amendment to USEPA on March 18.